

Date: Wednesday, 4/4/2007 9:15:57 AM
 User: Kim Johnston

Process Sheet

Customer : CU-DAR001 Dart Helicopters Services	Drawing Name : SADDLE KIT
Job Number : 31638	
Estimate Number : 10943	
P.O. Number : N/A	Part Number : K10004
This Issue : 4/4/2007 S.O. No. : N/A	Drawing Number : K10004 REV C
Prsht Rev. : NC	Project Number : N/A
First Issue : N/A Type : SMALL /MED FAB	Drawing Revision : C
Previous Run : 29070	Material : N/A
Written By : _____	Due Date : 4/13/2007
Checked & Approved By : <u>4/07.04.04</u>	Qty: <u>3</u> Um: Each
Comment : Est : D 05.07.22 Reformat, Added D3428-3 per CHG003 K J/JLM	

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	DC	DOCUMENT CONTROL
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Comment: DOCUMENT CONTROL

Photocopy bluefile and type labels per PPP K10004 for D205-594-011/-013 CHG003 KS 07.04.04.

2.0	D205641011	GHW Kit
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Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s) .

GHW Kit

Qty	Part Number	Description	Batch
2	D205-641-011	GHW Kit	B233480

B31649
~~B233480~~
~~D205641011~~

3.0	D2570	Bushing
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Comment: Qty.: 32.0000 Each(s)/Unit Total : 128.0000 Each(s)

Bushing

Pick:

Qty	Part Number	Description	Batch
32	D2570	Bushing	B31224

4.0	D2968041	Tow Ring
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Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

Tow Ring

Pick:

Qty	Part Number	Description	Batch
2	D2968-041	Tow Ring	B29291

CP 04/04/11 (3)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Wednesday, 4/4/2007 9:15:57 AM
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Drawing Name: SADDLE KIT

Job Number: 31638

Part Number: K10004

Job Number:



Seq. #:

Machine Or Operation:

Description :

5.0

D34283

Placard



Comment: Qty.: 1.0000 Each(s)/Unit Total : 4.0000 Each(s)

Placard

Pick:

Qty	Part Number	Description	Batch
1	D3428-3	Placard	B25850 ✓

6.0

D5951

Saddle



Comment: Qty.: 2.0000 Each(s)/Unit Total : ~~8.0000~~ Each(s)

Saddle

Pick:

Qty	Part Number	Description	Batch
2	D5951	Saddle	D31528 X ✓

7.0

D5953

Saddle



Comment: Qty.: 2.0000 Each(s)/Unit Total : ~~8.0000~~ Each(s)

Saddle

Pick:

Qty	Part Number	Description	Batch
2	D5953	Saddle	D31529 X ✓

8.0

D5955

Saddle



Comment: Qty.: 2.0000 Each(s)/Unit Total : ~~8.0000~~ Each(s)

Saddle

Pick:

Qty	Part Number	Description	Batch
2	D5955	Saddle	B28082 (12) X B31530 (5) X

9.0

D5957

Saddle



Comment: Qty.: 2.0000 Each(s)/Unit Total : ~~8.0000~~ Each(s)

Saddle

Pick:

Qty	Part Number	Description	Batch
2	D5957	Saddle	B31531 ✓

Boat/04/11

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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Job Number: 31638

Part Number: K10004

Job Number:



Seq. #:

Machine Or Operation:

Description :

10.0

AN451A

Bolt



Comment: Qty.: 16.0000 Each(s)/Unit Total : 64.0000 Each(s)

Bolt

Pick:

Qty	Part Number	Description	Batch
16	AN4-51A	Bolt	M102832 (45)

M17243 (7X) M103684 (23X)

11.0

AN515A

Bolt



Comment: Qty.: 32.0000 Each(s)/Unit Total : ~~128.0000~~ Each(s)

Bolt

Pick:

Qty	Part Number	Description	Batch
32	AN5-15A	Bolt	M102536 (65X)

M104118 41X

12.0

AN536A

Bolt



Comment: Qty.: 2.0000 Each(s)/Unit Total : ~~18.0000~~ Each(s)

BOLT

Pick:

Qty	Part Number	Description	Batch
2	AN5-36A	Bolt	M103481 (V)

13.0

AN542A

Bolt



Comment: Qty.: 2.0000 Each(s)/Unit Total : ~~8.0000~~ Each(s)

Bolt

Pick:

Qty	Part Number	Description	Batch
2	AN5-42A	Bolt	M10762 (V)

14.0

AN543A

Bolt



Comment: Qty.: 2.0000 Each(s)/Unit Total : ~~8.0000~~ Each(s)

Bolt

Pick:

Qty	Part Number	Description	Batch
2	AN5-43A	Bolt	M104118 (5X)

M104118
EJ 07/04/11

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Seq. #:

Machine Or Operation:

Description :

15.0

AN545A

Bolt

Comment: Qty.: 2.0000 Each(s)/Unit Total : ~~8.0000~~ Each(s)

Bolt

Pick:

Qty	Part Number	Description	Batch
2	AN5-45A	Bolt	M101528 M101780 ✓

16.0

AN960JD516

Washer

Comment: Qty.: 80.0000 Each(s)/Unit Total : ~~320.0000~~ Each(s)

Washer

Pick:

Qty	Part Number	Description	Batch
80	AN960JD516	Washer	M102519 ✓

17.0

AN9704

Washer

Comment: Qty.: 2.0000 Each(s)/Unit Total : ~~8.0000~~ Each(s)

Washer

Pick:

Qty	Part Number	Description	Batch
2	AN970-4	Washer	M103344 ✓

18.0

MS21042L4

Nut

Comment: Qty.: 18.0000 Each(s)/Unit Total : ~~72.0000~~ Each(s)

Nut

Pick:

Qty	Part Number	Description	Batch
18	MS21042L4	Nut	M103914 ✓

19.0

MS21042L5

Nut

Comment: Qty.: 40.0000 Each(s)/Unit Total : ~~160.0000~~ Each(s)

Nut

Pick:

Qty	Part Number	Description	Batch
40	MS21042L5	Nut	M100564 ✓

Boyer/11

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes ☒ No ☐ DQA: ☒ _____ Date: 07/04/21

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Job Number: 31638

Part Number: K10004

Job Number:



Seq. #:

Machine Or Operation:

Description :

20.0

QC4

INSPECT 100% KITS FOR COMPLETENESS



07/04/23 (3)

Comment: INSPECT KITS 100% FOR COMPLETENESS

Lu 7/4/23 (3)

21.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: *Rev 2*

Lu 7/4/23 0, 7/4/23 59

22.0

QC21

FINAL INSPECTION/W/O RELEASE



(3)

Comment: FINAL INSPECTION/W/O RELEASE

07/04/24

Job Completion



Lu 07-04-24

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



DESIGN DS	DRAWN BY PH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. K10004	REV. C SHEET 1 OF 1
DATE 05.07.22	TITLE SADDLE KIT SCALE NTS		
A	00.06.01	NEW ISSUE	
B	00.11.22	ADD D2707-041 OPTION	
C	05.07.22	ADD D3428-3 PLACARD	

THIS KIT CONTAINS PARTS AND PAPERWORK APPLICABLE TO THE FOLLOWING LANDING GEAR INSTALLATIONS:

AIRCRAFT	INSTALLATION
BELL 412	D412-652-011 D412-652-021
BELL 205/212/214	D205-594-011 D205-594-013 D205-594-015

THE FOLLOWING PARTS SHOULD BE USED PER THE RELEVANT DRAWINGS AND THE FOLLOWING TABLE (REF):

PART NUMBER	K10004	D412-652-011 D412-652-021	D205-594-011 D205-594-013 D205-594-015
D205-641-011	2	2	2
D2570	32	32	32
D2707-041 (OR D2968-041)	2	2	2
D3428-3*	1	N/A	1
D5951	2	2	2
D5953	2	2	2
D5955	2	2	2
D5957	2	2	2
AN4-51A	16	16	16
AN5-15A	32	32	32
AN5-36A	2	2	2
AN5-42A	2	2	2
AN5-43A	2	2	2
AN5-45A	2	2	2
AN960JD516	80	80	80
**AN960JD1016	2	2	2
AN970-4	2	2	2
MS21042-4 (OR L4)	18	18	18
MS21042-5 (OR L5)	40	40	40

*REQUIRED WITH D205-594-011/-013/-015 INSTALLATIONS ON 214 AIRCRAFT ONLY

**REQUIRED WITH D2707-041 ONLY

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 31638

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